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RURAL DISTRICT COUNCIL
OF
M A L T O N.

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR
1952.



W.R.M. COUPER, M.B., CH.B., D.P.H.

INCLUDING THE REPORT
OF THE
SANITARY INSPECTOR

W.E. WIGGLESWORTH, M.S.I.A., C.R.S.I.



M A L T O N
RURAL DISTRICT COUNCIL

To the Chairman and Members of the Public Health Committee.

Mr. Chairman and Members,

I have the honour to present the Annual Report on the health of the Malton Rural District for the year 1952.

W. R. M. Couper.

Public Health Officers of the Authority:

Medical Officer of Health W.R.M. Couper, M.B., Ch.B., D.P.H.

Sanitary Inspector W.E. Wigglesworth, M.S.I.A., C.R.S.I.



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MALTON RURAL DISTRICT COUNCIL.

SECTION A.

STATISTICS AND GENERAL CONDITIONS OF THE AREA.

Area in acres	...	...	...	48,078
Estimated population	...	...	...	5,610
Number of inhabited houses	...	...	...	1,772
Rateable Value	...	...	...	£19,493
Product of Penny Rate	...	...	...	£ 76

VITAL STATISTICS.

Births	Male	Female	Total.
Live Births	48	38	86
Legitimate	46	35	81
Illegitimate	2	3	5
Still births	1	3	4
Legitimate	1	3	4
Illegitimate	-	-	-
All births live and still.	49	41	90

Crude Live Birth Rate (per 1,000 population	...	...	...	15.3.
Illegitimate Rate (percentage of total births)	...	...	...	5.8%
Still birth Rate	...	...	...	0.71

Maternal Mortality

No deaths attributable to pregnancy, childbirth or abortion occurred during the year.

Maternal Mortality Rate NIL

Infant Mortality

Deaths of Infants under 1 year of age

	Male	Female	Total
Legitimate	3	2	5
Illegitimate	-	-	-
Total	3	2	5

Infant Mortality Rate (per 1,000 related live births) 58.1.

Deaths of Infants under 4 weeks of age

	Male	Female	Total
Legitimate	2	2	4
Illegitimate	-	-	-
Total	2	2	4

Neonatal Mortality Rate (per 1,000 related live births) ... 46.5.

Deaths

Causes of death in the district for the year ended 31st December, 1952.

Cause of death	Male	Female	Total
Tuberculosis, respiratory	-	-	-
Tuberculosis, other	-	-	-
Syphilitic disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal infections.	-	1	1
Acute poliomyelitis	-	-	-
Measles	-	-	-
Other infective and parasitic diseases	-	-	-
Malignant neoplasm, stomach	-	1	1
Malignant neoplasm, lung, bronchus... ..	1	-	1
Malignant neoplasm, breast	-	4	4
Malignant neoplasm, uterus	-	-	-
Other malignant & lymphatic neoplasms	3	5	8
Leukaemia, aleukaemia	2	-	2
Diabetes	-	-	-
Vascular lesions of the nervous system	4	7	11
Coronary disease, angina	5	3	8
Hypertension with heart disease	1	-	1
Other heart disease	9	8	17
Other circulatory disease	1	2	3
Influenza	-	-	-
Pneumonia	1	-	1
Bronchitis... ..	2	-	2
Other diseases of the respiratory system... ..	-	-	-
Ulcer of stomach and duodenum..	-	-	-
Gastritis, enteritis and diarrhoea... ..	-	-	-
Nephritis and nephrosis..	-	3	3
Hyperplasia of prostate	1	-	1
Pregnancy, childbirth, abortion	-	-	-
Congenital malformations	-	-	-
Other defined and ill defined diseases	6	4	10
Motor vehicle accidents..	2	-	2
All other accidents	2	1	3
Suicide	1	-	1
Homicide and operations of war.	-	-	-
All causes	41	39	80

Crude Death Rate (per 1,000 estimated pipulation) 14.2.

Comparison of Birth and Death Rates

The crude Birth and Death Rates of any district are not directly comparable with those of England and Wales. To make approximate allowance for the way in which the sex and age distribution differs from that of England and Wales as a whole the crude rates are multiplied by a comparability factor.

Crude Live Birth Rate	15.3.
Comparability factor for births	1.23.
Adjusted Birth rate	18.8
Crude Death Rate	14.2
Comparability factor for deaths	0.90
Adjusted Death Rate	12.8

Comparative Table of Birth and Death Rates during 1952.

Rates per 1,000 population.				
	Live Birth Rate.	Stillbirth Rate.	Death Rate.	Infant Mortality Rate.
England and Wales.	15.3	0.35	11.3	27.6.
Helmsley R.D.	13.5	Nil	12.0	Nil
Malton U.D.	11.2	0.24	10.6	53.9
Malton R.D.	18.8	0.71	12.8	58.1
Pickering U.D.	12.1	Nil	7.3	15.1
Pickering R.D.	14.9	0.39	10.6	15.2
Kirbymoorside R.D.	15.6	Nil	10.8	42.9

SECTION B.

Prevalence of and control over Infedious Diseases.

Notifiable diseases (other than Tuberculosis) during the year 1952.

Disease	Cases notified
Measles	13
Whooping Cough	3
Scarlet Fever	10
Erysipelas... ..	1
Pneumonia	1
Poliomyelitis (non-paralytic)	1
Total	29

Where necessary cases of infectious disease are admitted to Cross Lane Hospital, Scarborough and Yearsley Bridge Hospital, York.

Tuberculosis

New cases and Mortality during 1952.

Sex	New Cases		Deaths	
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary
Male	4	-	-	-
Female	-	1	-	-
Totals	4	1	Nil	Nil

SECTION C.

General Provisions of Health Services.

(i) Laboratory facilities

Samples for bacteriological examination are sent to the Public Health Laboratory, Northallerton. A van calls once a week to collect specimens.

(ii) Local Services under Part III of the National Health Service Act, 1946.

The day to day administration of the following services is carried out by the Ryedale Local Health Sub-Committee in the urban districts of Malton and Pickering and the rural districts of Helmsley, Kirbymoorside, Malton and Pickering.

(a) Care of mothers and young children.

Child welfare and ante-natal clinics are held at 12 centres in the Ryedale area.

In places where no clinic is held ante-natal and child welfare services are carried out by health visitors in the home.

(b) Midwifery, Health Visiting and Home Nursing.

Combined duty nurses serving 17 nursing districts are resident in the area.

(c) Ambulance Service

Ambulance stations at Malton and Kirbymoorside provide this service.

(d) Immunisation and Vaccination

Provision is made for primary immunisation against Diphtheria at child welfare centres but the greater part of this service is carried out by general practitioners in their surgeries and in the home.

(e) Domestic Help Service.

This service provides domestic help, at a charge dependent on the income of the household, in homes where there has been a confinement or ill-health of the mother and to the aged and infirm.

SANITARY INSPECTOR'S REPORT, 1952.

Sanitary Circumstances.

Water Supply.

Analysis of Water Samples.

<u>Parish</u>	<u>Type</u>	<u>Satisfactory</u>	<u>Unsatisfactory.</u>
Amotherby	P.F.	3	
Whitwell	P.F.	2	
Slingsby	P.F.	2	1
Foston	P.F.	1	
Thornton-le-Clay	P.F.	1	
Huttons Ambo	P.F.	2	
Swinton	P.F.	2	
Terrington	P.F.	1	
Habton	P.F.	2	
Brawby	P.F.	3	
Welburn	P.F.	2	
Sheriff Hutton	P.F.	2	

Private Supplies

Coneysthorpe	Spring	2	4
Slingsby	Pump		1

It will be seen from the totals that public water supplies have been maintained in a satisfactory condition and are of good quality. Some difficulty has been experienced at Coneysthorpe with the private supply. Remedial action has been taken by the Estate and subsequent samples proved satisfactory. At Slingsby the supply to an isolated cottage proved to be unsatisfactory and alternative arrangements were made by the owner.

Details of the number of houses supplied with water laid on to the houses or supplied by pillar fountain or other means are not yet available for the whole area. The figures for those parishes surveyed under the Housing Rural Survey are as follows:-

<u>Parish</u>	<u>No. of Houses with water laid on.</u>	<u>No. of Houses served by standpipe.</u>	<u>No. of Houses served by wells etc.</u>
Welburn	69	20	1
Broughton	24	9	1
Swinton and Swinton Grange	85	39	4
Appleton-le-Street.	7	7	-
Barton-le-Street	13	11	1
Amotherby	42	10	3
Scackleton	3	3	25
Slingsby	101	35	1
Totals	344	140	36

Refuse Disposal

The refuse collection service remains inadequate and despite the present difficult economic conditions this is a service which should be extended as soon as possible.

Sewage Disposal.

The Street Villages Sewage Scheme still remains uncompleted. Considerable progress has however been made with a scheme at Welburn and it is hoped that both schemes will be fully working in 1953.

Food.

All shops and food preparing premises were inspected during the year. No outbreak of food poisoning has occurred.

Synopsis of Inspections Made.

Dwelling Houses:-

Consolidated Regulations	...	...	...	...	...	...	102
Water Supply	...	...	...	...	...	...	1
Overcrowding	...	...	...	...	...	...	3
Infectious Diseases	...	...	...	...	...	...	27
Improvement Grants (Section 20)	...	...	...	...	...	...	62

Sanitary Conveniences:-

Ashpits and Privies	...	...	...	...	...	...	3
Water Closets	...	...	...	...	...	...	15
Chemical Closets	...	...	...	...	...	...	1

Refuse Disposal:-

Tips	...	...	...	...	...	...	46
Refuse Collections	...	...	...	...	...	...	57

Drains and Sewers:-

Inspections	...	...	...	...	...	...	323
Cesspools and Septic Tanks	...	...	...	...	...	...	105
Water Tested	...	...	...	...	...	...	56
Public Urinals	...	...	...	...	...	...	-

Factories:-

With mechanical power...	...	...	...	...	...	...	-
Without mechanical power	...	...	...	...	...	...	5
Outworkers..	...	...	...	...	...	...	-

Food:-

Inspections	...	...	...	...	...	...	5
Condemnations	...	...	...	...	...	...	4

Food Storage (Preparation, etc):-

Butchers' shops	..	...	...	...	...	...	2
Fish friers	...	...	...	...	...	...	4

Sampling:-

Water	...	...	...	...	...	...	31
Milk	...	...	...	...	...	...	-

Miscellaneous:-

New buildings	...	...	...	...	...	...	51
Moveable dwellings	...	...	...	...	...	...	7
Gutters and water courses	...	...	...	...	...	...	95
Rats and mice	...	...	...	...	...	...	83
Building licences	...	...	...	...	...	...	40
Petroleum licences	...	...	...	...	...	...	21
Schools	...	...	...	...	...	...	8
Nuisances...	...	...	...	...	...	...	63
Verminous houses..	...	...	...	...	...	...	8
Works in progress	...	...	...	...	...	...	89
Capital housing...	...	...	...	...	...	...	24
Miscellaneous	...	...	...	...	...	...	152
Shops	...	...	...	...	...	...	2
Ice Cream...	...	...	...	...	...	...	6

Total 1501

Prevention of Damage by Pests Act, 1949.

The amount of work undertaken is small and results so far have been satisfactory. No major infestation has been found or reported. No legal action has been taken during the year.

Shops Act, 1934.

Six inspections were made. No contraventions were found.

Camping Sites.

There are no licensed camping sites in the district.

Offensive Trades.

There are no trades under this heading.

Slaughter Houses

There are four licensed slaughter houses in the district, none of which are used for public slaughtering.

No new applications for slaughtermens licences have been received. There are 22 licensed slaughtermen under the above Act.

Eradication of Bed Bugs.

One case of infestation has been reported and the necessary action taken.

Schools.

Gradual improvement is being made to the sanitation of schools in the district but progress is slow in this direction. It is hoped that with the completion of sewage schemes this work will be speeded up.

The school canteens which have been regularly inspected have proved to be well run and kept in a clean condition although in some cases the equipment is antiquated.

Slaughter of Animals Act, 1933.

No public slaughtering is carried out except pigs for home use and no carcasses have been inspected. Two inspections have been made of butchers' shops.

Food and Drugs Act, 1938.

Registration of premises under Section 14:

Ice Cream dealers	5
Ice Cream manufacturers	Nil
Meat preparation	Nil
Fish Friers	Nil

Septic Tanks and Cesspools.

A considerable amount of time has been taken up by the cleansing of septic tanks and cesspools and by the general maintenance of housing estate drainage systems, many of which are now becoming worn out. The service of emptying cesspools by mechanical means has been in use during the year.

Open Ditches.

These have been cleaned and maintained as regularly as possible by direct labour.

Housing

1. Number of New Houses Erected during the Year:-

by local authority	14
by private enterprise.. ...	5
Number of houses under construction	
by local authority ...	8

The 14 houses erected by the local authority were as follows:-

<u>Parish.</u>	<u>No.</u>	<u>Type.</u>
Amotherby	2	Traditional
Barton-le-Willows	2	"
Seackleton	2	"
South Holme	4	"
Welburn	2	"
Bulmer	2	"

Eight traditional type houses are in course of erection, two at Foston and six at Welburn.

The housing programme has proceeded satisfactorily and the waiting list of needy persons has been substantially reduced.

2. Inspection of Dwelling-Houses During the Year.

The work on the Rural Housing Survey has proceeded very slowly during the year, the only parish being surveyed was Slingsby.

Total number of dwelling-houses inspected for housing defects (under Public Health and Housing Acts 137

3. Remedy of Defects During the Year.

Number of defective dwelling-houses repaired or improved ... 49

4. Action Under Statutory Powers During the Year.

A. Proceedings under Sections, 9, 10, and 16 of Housing Act, 1936:

- 1. Number of dwelling-houses in respect of which notices were served requiring repair. ... Nil
- 2. Number of dwelling-houses which were rendered fit after service of formal notices:-
 - (a) By Owners. ... Nil
 - (b) By Local Authority in lieu of owners.. ... Nil

B. Proceedings under Public Health Acts:-

- 1. Number of dwelling-houses in respect of which notices were served requiring defects to be remedied. ... Nil
- 2. Number of dwelling-houses in which defects were remedied after service of formal notices:-
 - (a) By owners ... Nil
 - (b) By Local Authority in default of owners ... Nil

C. Proceedings under Sections 11 and 13 of the Housing Act, 1936:-

1. Number of dwelling-houses in respect of which Demolition Orders were made ... Nil
2. Number of dwelling-houses demolished in pursuance of Demolition Orders... Nil

D. Proceedings under Section 12 of the Housing Act, 1936:-

1. Number of separate tenements or underground rooms in respect of which Closing Orders were made. Nil
2. Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... Nil

5. Housing Act, 1936 - Overcrowding.

- A. 1. Number of dwellings overcrowded at the end of the year ... 1
2. Number of families dwelling therein.. ... 3
3. Number of persons dwelling therein ... 9
- B. Number of new cases of overcrowding reported during the year ... Nil
- C. Number of cases of overcrowding relieved during the year... Nil
- D. Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding.. Nil
- E. Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report ... Nil

6. Housing Act, 1949.

Four applications for improvement grants were received during the year, three of which were approved and the other withdrawn. A substantial increase in the number of applications should now be anticipated with the raising of the maximum approved expenditure limit any by the amendment allowing the retention of tied properties. Not all authorities implement this Act, and it is pleasing to record that not only are owners becoming interested in the reconditioning of property under the Act, but that approvals are being received from the Ministry and at long last a start has been made on the lengthy task of bringing repairable houses up to modern standards.

